

81
PLUS Search Results for S/N 09931581, Searched June 23, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5448599
6151550
6081718
6097313
6181259
4313228
6175791
4250923
4568069
5316274
5566928
5686906
5710556
6236849
6335693
6512464
6650278
6657554
5826188
4360075
5950118
4309919
4324154
4990126
5400039
5552790
5628053
5742509
5815802
5904261
6021320
6181023
6252544
6288675
6288676

09931581_LIST

6342844
6359571
6405132
6429812
6016129
5214789
5633875
5905960
6115365
6119017
6148199
6169906
4313211
4996716
5198811

09931581_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09931581 on June 23, 2004

10 340/905 (4 OR, 6 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/901 EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O
R
ALARM
340/905 .Highway information (e.g., weather, speed
limits, etc.)

5 340/928 (3 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/907 TRAFFIC CONTROL INDICATOR
340/928 .Combined (e.g., toll systems, one-way)

5 340/933 (1 OR, 4 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/933 VEHICLE DETECTORS

4 342/457 (2 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/450 .Position indicating (e.g., triangulation)
342/457 ..Land vehicle location (e.g., bus, police car)

4 701/117 (1 OR, 3 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
701/117 .Traffic analysis or control of surface vehicl
e

3 340/539.1 (0 OR, 3 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/531 .With particular coupling link
340/539.1 ..Radio

3 340/991 (0 OR, 3 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/988 VEHICLE POSITION INDICATION

09931581_CLSTITLES

340/989 .At remote location

340/991 ..Position indication transmitted by vehicle after receipt of information from local station

3 340/993 (0 OR, 3 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/988 VEHICLE POSITION INDICATION

340/989 .At remote location

340/993 ..Position indication transmitted by local station to remote location

3 342/42 (0 OR, 3 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES

342/42 RADAR TRANSPONDER SYSTEM

3 455/518 (2 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more than two stations)

455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station

455/518Having talk group

3 701/213 (0 OR, 3 XR)

Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION

701/200 NAVIGATION

701/207 .Employing position determining equipment

701/213 ..Using Global Positioning System (GPS)

2 340/941 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/933 VEHICLE DETECTORS

340/941 .Inductive

2 342/357.06 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES

342/350 DIRECTIVE

342/352 .Including a satellite

342/357.01 ..With position indicating

342/357.06 ...Using Global Positioning Satellite (GPS or Glonass)

09931581_CLSTITLES

2 342/357.1 (2 OR, 0 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)
342/357.1Combined with telecommunication

2 342/357.13 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)
342/357.13With storage device (i.e., map or database
)

2 343/700MS (1 OR, 1 XR)
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
343/700R ANTENNAS
343/700MS .Microstrip

2 455/440 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/440 ...Based upon unit location

2 455/519 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
455/518Having talk group
455/519Talk group forming (e.g., dynamic
regrouping, talk group assignment)

2 455/522 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS

09931581 CLSTITLES

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more than two stations)

455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station

455/522Transmission power control technique

2 455/99 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/91 TRANSMITTER

455/95 .Mobile or portable

455/99 ..With vehicle

2 477/153 (2 OR, 0 XR)

Class 477 : INTERRELATED POWER DELIVERY CONTROLS,
INCLUDING ENGINE CONTROL

477/34 TRANSMISSION CONTROL

477/115 .Transmission controlled by engine

477/121 ..By input manifold pressure or engine fuel control

477/143 ...Servo motor timing

477/153Double acting servo

2 701/207 (0 OR, 2 XR)

Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION

701/200 NAVIGATION

701/207 .Employing position determining equipment

09931581 WEST

(5448599 6151550 6081718 6097313 6181259 4313228 6175791 4250923 45680
69 5316274 5566928 5686906 5710556 6236849 6335693 6512464 6650278 665
7554 5826188 4360075 5950118 4309919 4324154 4990126 5400039 5552790 5
628053 5742509 5815802 5904261 6021320 6181023 6252544 6288675 6288676
6342844 6359571 6405132 6429812 6016129 5214789 5633875 5905960 61153
65 6119017 6148199 6169906 4313211 4996716 5198811).pn.

09931581_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09931581 on June 23, 2004

Original Classifications

4	340/905
3	340/928
2	342/357.1
2	342/457
2	455/518
2	477/153

Cross-Reference Classifications

6	340/905
4	340/933
3	340/539.1
3	340/991
3	340/993
3	342/42
3	701/117
3	701/213
2	340/928
2	340/941
2	342/357.06
2	342/357.13
2	342/457
2	455/519
2	455/522
2	455/99
2	701/207

Combined Classifications

10	340/905
5	340/928
5	340/933
4	342/457
4	701/117
3	340/539.1
3	340/991
3	340/993
3	342/42
3	455/518
3	701/213
2	340/941
2	342/357.06
2	342/357.1
2	342/357.13
2	343/700MS

09931581_CLS

2 455/440
2 455/519
2 455/522
2 455/99
2 477/153
2 701/207

09931581_QUAL

5448599 99
6151550 99
6081718 99
6097313 86
6181259 86
4313228 86
6175791 86
4250923 86
4568069 86
5316274 86
5566928 86
5686906 86
5710556 86
6236849 86
6335693 86
6512464 86
6650278 86
6657554 86
5826188 85
4360075 85
5950118 85
4309919 84
4324154 84
4990126 84
5400039 84
5552790 84
5628053 84
5742509 84
5815802 84
5904261 84
6021320 84
6181023 84
6252544 84
6288675 84
6288676 84
6342844 84
6359571 84
6405132 84
6429812 84
6016129 75
5214789 75
5633875 75
5905960 75
6115365 75
6119017 75
6148199 75
6169906 75
4313211 75

09931581_QUAL

4996716 75
5198811 75